

Amendments to the Claims:

Please amend the claims to read as follows. This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently amended) A method for synchronizing a client having a client database with a server having a server database, the method comprising:

calculating at the server, for a plurality of times and a plurality of clients, a document score for each document in a plurality of documents in the server database, each document score designating an importance relative to other documents of a respective one of the documents to a respective one of the clients at one of the times, each document score indicative of whether the document should be synchronized between the respective client and the server database;

initiating a synchronization task at one of the clients, the synchronization task for updating documents in the client database to match documents in the server database, the synchronization task specifying a threshold value that indicates the document score value for a document to be synchronized, and identifying the server and the server database for synchronization;

sending from the identified server and server database to the client a list of server documents produced based upon a comparison of the threshold value to the document scores;
and

sending from the client to the identified server a fetch list based upon the list of server documents;

transmitting one of the documents in the server database to the client based on a ~~comparison of the threshold value and the respective document score for a latest time~~ the fetch list.

2. (Currently Amended) The method of claim 1 wherein the ~~transmitting the step of sending~~ comprises sending from the server to the client a list of server documents produced based upon a comparison of the threshold value to the document scores, wherein the list of server documents includes documents whose scores exceed the threshold value. ~~transmitting the one of the documents in the server database to the client if the respective document score exceeds the threshold value.~~

3. (Original) The method of claim 2 further comprising determining the threshold value based on a data storage capacity of the client.

4. (Previously presented) The method of claim 1 wherein the calculating a document score for one of the documents is determined from at least one of a time of creation of the document, a number of times the document has been read, a time of last access of the document and an author of the document.

5. (Previously presented) The method of claim 1 wherein the calculating a document score is determined from a relationship between the respective document and another of the documents in the server database.

6. (Cancelled)

7. (Original) The method of claim 1 further comprising:

- determining if the client database includes a newly created document; and
transmitting the newly created document to the server.
8. (Original) The method of claim 7 further comprising assigning a document score having a maximum value to the newly created document.
9. (Original) The method of claim 1 further comprising:
determining if the client database includes a modified document; and
transmitting the modified document to the server.
10. (Original) The method of claim 9 further comprising assigning a document score having a maximum value to the modified document.
11. (Original) The method of claim 1 wherein the client database includes a plurality of client documents, the method further comprising designating for deletion one of the client documents based on a document score of a complementary document in the server database.
12. (Original) The method of claim 1 wherein the client database includes a plurality of client documents, the method further comprising removing one of the client documents from the client database based on a document score of a complementary document in the server database.
13. (Original) The method of claim 9 further comprising resolving a conflict between the modified document in the client database and a modified document in the server database.
14. (Original) The method of claim 11 further comprising removing the designation for deletion based on a document score of the complementary document in the server database.
15. (Original) The method of claim 11 further comprising increasing a data storage capacity of the client by deleting the one of the client documents designated for deletion.

16. (Currently Amended) A computer program product for use with a computer system having a server with a server database, the server database storing a plurality of documents accessible to a client, the computer program product comprising a non-transitory computer useable medium having embodied therein program code comprising:

program code for calculating at the server, for a plurality of times and a plurality of clients, a document score for each of the documents, each document score designating an importance relative to other documents of a respective one of the documents to a respective one of the clients at one of the times, each document score indicative of whether the document should be synchronized between the respective client and the server database;

program code for initiating a synchronization task at one of the clients, the synchronization task for updating documents in the client database to match documents in the server database, the synchronization task specifying a threshold value that indicates the document score value for a document to be synchronized, and identifying the server and the server database for synchronization;

program code for sending from the identified server and server database to the client a list of server documents produced based upon a comparison of the threshold value to the document scores; and

program code for sending from the client to the identified server a fetch list based upon the list of server documents; and

program code for transmitting one of the documents in the server database to the client based on ~~a comparison of the threshold value and the respective document score for a latest time~~ the fetch list.

17. (Cancelled)

18. (Previously presented) The computer program product of claim 17 wherein the determination of the threshold value is based on a data storage capacity of the client.

19. (Previously presented) The computer program product of claim 16 wherein the calculating a document score for one of the documents is determined from at least one of a time of creation of the document, a number of times the document has been read, a time of last access of the document and an author of the document.

20. (Previously presented) The computer program product of claim 16 wherein the calculating a document score is determined from a relationship between the respective document and another of the documents in the server database.

21. (Canceled)

22. (Canceled)

23. (Canceled)

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Canceled)